Docket No. TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT **Buchold 8-1-10** Under 37 CFR 1.97(b), (c), or (d) (LCNT/124304) In re Application of: . Buchold et al. Serial No. **Group Art Unit** Filing Date Examiner 2828 10/779,469 02/13/2004 Unknown FIVE INTENSITY NOISE FIBER GRATING TYPE LASER DIODE Title: LOW RE Address to: **Commissioner for Patents** P.O. Box 1450 JUL 1 8 2005 Alexandria, VA 22313-1450 37 CFR 1.97(b) sclosure Statement submitted herewith is being filed within three months of the filing of a national 冈 1. application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), but prior to the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the statement or fee as indicated below. 37 CFR 1.97(d) The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), but 3. on or before payment of the issue fee and is accompanied by the statement and fee as indicated below. Required Statements and/or Fees Under 37 CFR 1.97(c) or (d) Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(1)) No item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(2)) The fee set forth in 37 CFR 1.17(p). Please charge the fee to Deposit Account No. 20-0782. П 37 CFR §1.704(d) Each item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 CFR, §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. EAMON J. WALL, Attorney Certificate of Mailing/Transmission Reg. No. 39,414 I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 7/14/03 1450 on Moser, Patterson & Sheridan, LLP Signature of Person Mailing Correspondence Attorneys at Law 595 Shrewsbury Avenue, Suite 100 LAURA E. CRATER

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Typed or Printed Name of Person Mailing Correspondence

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Substitute 17 A9A/PTO			Complete if Known			
			Application Number	10/779,469		
INFORMAT	TION DIS	CLOSURE	Filing Date	02/13/2004		
STATEMENT BY APPLICANT			First Named Inventor	Buchold	-	
			Art Unit	2828		
(Use as many sheets as necessary)			Examiner Name	Unknown		
Sheet 1	of	2	Attorney Docket Number	Buchold 8-1-10 (LCNT/124304)		

	U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
	Cite No. ¹	Number - Kind Code ² (if known)		Cited Document	Passages or Relevant Figures Appear		
		US-2003/067952 A1	04/10/2003	Tsukiji Naoki et al.			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
	No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Τ ⁶
		European Search Corresponding EP 05250506	06/21/2005	Lucent Technologies Inc.		
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Trainstation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO	Complete if Known			
	Application Number	10/779,469		
INFORMATION DISCLOSURE	Filing Date	02/13/2004		
STATEMENT BY APPLICANT	First Named Inventor	Buchold		
	Art Unit	2828		
(Use as many sheets as necessary)	Examiner Name	Unknown		
Sheet 2 of 2	Attorney Docket Number	Buchold 8-1-10 (LCNT/124304)		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
		DOGRU N ET AL: "Effect of intensity noise on mode-locked hybrid soliton pulse source" OPTICS COMMUNICATIONS, NORTH-HOLLAND PUBLISHING CO. AMSTERDAM, NL, vol. 220, no. 1-3, 1 May 2003 (2003-05-01), pages 97-104, XP004422620 ISSN: 0030-4018			
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